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Chi-Fu Huang, Hung-Wei Lee, Yu-Chee Tseng

 August 2004 **Mobile Networks and Applications**, Volume 9 Issue 4

Publisher: Kluwer Academic Publishers

Full text available: pdf(1.28 MB)

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**Keywords:** ad hoc network, load balance, mobile computing, routing, wireless network

### 2 Integrated service mobile internet: RSVP over mobile IPv4&6

Shing-Jiuan Leu, Ruay-Shiung Chang

 December 2003 **Mobile Networks and Applications**, Volume 8 Issue 6

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**Keywords:** mobile internet protocol, quality of service, resource reSerVation protocol

### 3 Resilient overlay networks



David Andersen, Hari Balakrishnan, Frans Kaashoek, Robert Morris

 October 2001 **ACM SIGOPS Operating Systems Review , Proceedings of the eighteenth ACM symposium on Operating systems principles SOSP '01**, Volume 35 Issue 5

**Publisher:** ACM Press

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A Resilient Overlay Network (RON) is an architecture that allows distributed Internet applications to detect and recover from path outages and periods of degraded performance within several seconds, improving over today's wide-area routing protocols that take at least several minutes to recover. A RON is an application-layer overlay on top of the existing Internet routing substrate. The RON nodes monitor the functioning and quality of the Internet paths among themselves, and use this information ...

4 HMRSPV: a hierarchical mobile RSVP protocol

Chien-Chao Tseng, Gwo-Chuan Lee, Ren-Shiou Liu, Tsan-Pin Wang

March 2003 **Wireless Networks**, Volume 9 Issue 2

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**Keywords:** MRSVP, RSVP, mobile IP, quality of services



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1	<u>L59</u>

<u>L58</u>	soft and IP-IP near encapsulate	0	<u>L58</u>
<u>L57</u>	l49 and IP near encapsulate	1	<u>L57</u>
<u>L56</u>	L49 and IP near encapsulation	1	<u>L56</u>
<u>L55</u>	L49 and IP near encapsulation	1	<u>L55</u>
<u>L54</u>	L52 and encapsulation	0	<u>L54</u>
<u>L53</u>	L52 and encapsulate	3	<u>L53</u>
<u>L52</u>	L51 and secondary near BS	27	<u>L52</u>
<u>L51</u>	soft and primary near BS	478	<u>L51</u>
<u>L50</u>	L49 and IP	1	<u>L50</u>
<u>L49</u>	L47 and encapsulate	4	<u>L49</u>
<u>L48</u>	L47 and encapsulation	1	<u>L48</u>
<u>L47</u>	target near BS and serving near BS	69	<u>L47</u>
<u>L46</u>	L44 and encapsulation	0	<u>L46</u>
<u>L45</u>	L44 and encapsulate	0	<u>L45</u>
<u>L44</u>	L43 and IP near IP	2	<u>L44</u>
<u>L43</u>	soft and first near BS and second near BS	1155	<u>L43</u>
<u>L42</u>	L38 and IP-in-IP	1	<u>L42</u>
<u>L41</u>	L38 and IPIP	0	<u>L41</u>
<u>L40</u>	L37 and IP near IP	1	<u>L40</u>
<u>L39</u>	L38 and IP near IP	1	<u>L39</u>
<u>L38</u>	L36 and encapsulation	5	<u>L38</u>
<u>L37</u>	L36 and encapsulate	6	<u>L37</u>
<u>L36</u>	L35 and target near BS	73	<u>L36</u>
<u>L35</u>	soft near handoff and base near station	2213	<u>L35</u>
<u>L34</u>	IP near IP encapsulation and serving near base adj station	1	<u>L34</u>
<u>L33</u>	L32 and IP near IP	0	<u>L33</u>
<u>L32</u>	L31 and retransmit	16	<u>L32</u>
<u>L31</u>	serving near base adj station and target near base adj station	184	<u>L31</u>
<u>L30</u>	IP near IP near forwarding and base near station	0	<u>L30</u>
<u>L29</u>	L26 and IP-in-IP	3	<u>L29</u>
<u>L28</u>	L26 and IP near IP	4	<u>L28</u>
<u>L27</u>	L26 and IPIP	0	<u>L27</u>
<u>L26</u>	L25 and retransmit	185	<u>L26</u>
<u>L25</u>	L24 and base near station	2213	<u>L25</u>
<u>L24</u>	soft near handoff	2313	<u>L24</u>
<u>L23</u>	L22 and soft	0	<u>L23</u>
<u>L22</u>	BS near retransmit and encapsulation	1	<u>L22</u>
<u>L21</u>	L18 and IP-in-IP	0	<u>L21</u>
<u>L20</u>	L18 and IPIP	0	<u>L20</u>
<u>L19</u>	L18 and IP near IP	0	<u>L19</u>
<u>L18</u>	reproduce and base near station and encapsulate	24	<u>L18</u>



<u>L17</u>	L16 and reproduce	0	<u>L17</u>
<u>L16</u>	L14 and IP-in-IP	5	<u>L16</u>
<u>L15</u>	L14 and IPIP	0	<u>L15</u>
<u>L14</u>	base near station and encapsulate and decapsulate	109	<u>L14</u>
<u>L13</u>	base near station and encapsulate and decapulate	0	<u>L13</u>
<u>L12</u>	L9 and IPIP	0	<u>L12</u>
<u>L11</u>	L10 and encapsulation	6	<u>L11</u>
<u>L10</u>	L9 and IP near IP	6	<u>L10</u>
<u>L9</u>	base near station retransmits	133	<u>L9</u>
<u>L8</u>	L6 and soft near hand-over	0	<u>L8</u>
<u>L7</u>	L6 and soft near hand-off	0	<u>L7</u>
<u>L6</u>	BS near retransmits	80	<u>L6</u>
<u>L5</u>	soft near handoff near first and retransmits near BS	0	<u>L5</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L4</u>	soft and IP near IP near encapsulation	0	<u>L4</u>
<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>			
<u>L3</u>	soft and IP near IP near encapsulation	4	<u>L3</u>
<u>L2</u>	L1 and soft	0	<u>L2</u>
<u>L1</u>	IPIP near encapsulation	2	<u>L1</u>

END OF SEARCH HISTORY